

**COOK, YANCEY, KING & GALLOWAY**

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May 16, 2001

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When calling relative to this  
matter, refer to file No.1009.

Honorable Philip N. Asprodites  
Commissioner of Conservation  
Office of Conservation  
P. O. Box 94275  
Baton Rouge, Louisiana 70804-9275

RE: **Bodcaw Sand**  
**Vaughn Sand**  
**Davis Sand, Reservoir A, of the Cotton Valley Formation**  
**Calhoun Field**  
**Ouachita Parish, Louisiana**

**APPLICATION FOR PUBLIC HEARING**

Dear Sir:

Ocean Energy, Inc. hereby makes application pursuant to the revised rules of procedure for a public hearing to consider evidence relating to the following matters pertaining to the Bodcaw Sand, the Vaughn Sand and the Davis Sand, Reservoir A, of the Cotton Valley Formation in the Calhoun Field, Lincoln and Ouachita Parishes, Louisiana:

1. To authorize Ocean Energy, Inc. to designate and utilize its Calk No. 1 Well as an alternate unit well at an exceptional location for BOD SUE and VGN SUA as shown on the plats attached hereto and made a part hereof;
2. To establish that the proposed alternate unit wells are necessary to efficiently and effectively drain a portion of the the Bodcaw Sand and Vaughn Sand underlying VGN SUA and BOD SUE which cannot be efficiently and effectively produced by any existing well within each such unit;
3. To authorize the unit allowable for each unit to be recovered from the unit wells, the alternate unit wells,

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or from any combination thereof, at the discretion of the operator;

4. To authorize the downhole or wellbore combination of hydrocarbons from Vaughn Sand and Davis Sand, Reservoir A, of the Cotton Valley Formation, in the wellbore of the Calk No. 1 Well, or in the wellbore of any well drilled in the future on VGN SUA and DAVIS RA SUZ;
5. To consider and cover such other matters as the Commissioner of Conservation may deem appropriate and necessary under the circumstances.

The Bodcaw Sand in the Calhoun Field, Ouachita Parish, Louisiana, was defined in Office of Conservation Order No. 397-H, effective on and after May 1, 1960.

The Vaughn Sand in the Calhoun Field, Lincoln and Ouachita Parishes, Louisiana, was initially in Office of Conservation Order No. 397-L, effective on and after February 1, 1961, and redefined, insofar and only insofar as VGN SUA is concerned in Office of Conservation Order No. 397-L-8, effective on and after April 27, 1999.

The Davis Sand of the Cotton Valley Formation in the Calhoun Field, Ouachita Parish, Louisiana, was initially defined in Office of Conservation Order No. 397-D, effective of and after May 1, 1959, and was redefined as the Davis Sand, Reservoir A, of the Cotton Valley Formation, in Office of Conservation Order No. 397-D-4, effective on and after March 29, 1977.

Any pertinent data relating to this matter can be obtained at the cost of the requesting party, from Ms. Mary Bentley, Seagull Energy E & P Inc., 1001 Fannin Street, Suite 1600, Houston, Texas 77002-6794, telephone number (713) 265-6795.

The drilling and production units designated VGN SUA and DAVIS RA SUZ each comprise all of Section 29, Township 18 North, Range 1 East, Ouachita Parish, Louisiana. The ownership within the two units is consistent and it will be in the interest of conservation

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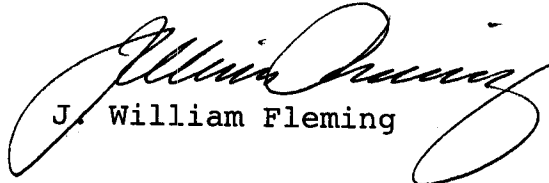
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to allow the downhole or wellbore of hydrocarbons produced from these two units.

The attached list includes the names of all Interested Owners, Represented Parties and Interested Parties known to Applicant after a diligent search and a copy of this application, with plats attached, is being sent to each such party. Pursuant to Office of Conservation regulations, such list of parties is being furnished only to the Commissioner of Conservation and to the District Manager of the Monroe District of the Office of Conservation; however, the list of parties will be provided to any person requesting a copy of it. Also enclosed is the application fee for this matter.

Yours very truly,

COOK, YANCEY, KING & GALLOWAY

  
J. William Fleming

jwf:s

Enclosures

cc: Mr. Charles McGough, District Manager  
Interested Owners, Represented  
Parties and Interested Parties

**BOD SU K**

**18N-1E**

21

19

PALMER PETROLEUM  
PURDY 20  
5500

GULF OIL CORPORATION  
CALHOUN UNIT 118-8  
9854

CANTERBURY PETROLEUM  
BROOKS-DAVID RA SUE

KWB OIL PROPERTY  
9500

PALMER PETROLEUM  
PARKER-RETRA  
BROOKS 1  
5290

WATKINS E M ETCAL  
6200

30

SOCONY MOBIL OIL CO  
J W RUSSELL UNIT  
9319

SOCONY MOBIL OIL CO  
J P PURDY UNIT

KCS MEDALLIAN RES  
REDDY  
9002 9004 9740

SINCLAIR OIL & GAS CO  
C F BUTLER UNIT  
9975

BRAMMER ENGR CO  
(OCEAN ENERGY, INC)  
G F BUTLER UNIT 1  
9845

SINCLAIR OIL & GAS CO  
J E WALKER

BRAMMER KEYSTONE ENERGY  
(OCEAN ENERGY, INC)  
FUTER-LEVIN RA SUA

ENLIGHT RESOURCES  
(OCEAN ENERGY, INC)  
CALK

ARKLA  
J W RUSSELL  
9327

28

OEI BROWNLEE  
9855

OEI BROWNLEE  
9000  
OEI BUTLER 1

TURNER DAVIS SUH  
9990

KCS MEDALLIAN RES  
BUTLER

HAMMONDS FE 3  
9825

KCS MEDALLIAN RES  
SANFORD ARLIS  
9890

SOUTHWEST GAS PROD CO  
V SANFORD  
9445

KCS MEDALLIAN RES  
MILLS  
9885  
SOUTHWEST GAS PROD CO  
MILLS-SANFORD  
5150 8100

OEI UNDER R  
9675 9091

CALIFORNIA  
WALTER MAXEY  
9873 9333 9335 7814 9670

OEI  
CHAPMAN

31

SOUTHWEST GAS PROD CO  
J C SANFORD  
9730 9800

32

OEI  
FE HAMMONDS  
17380 7686 9331 9608  
OEI  
9657

33

ARKLA  
S W PIPES EST  
9241

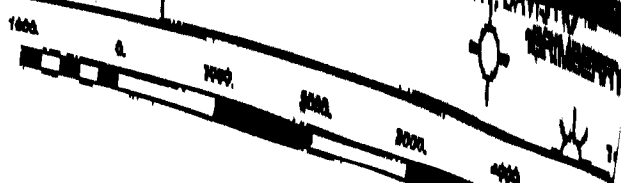
**BOD SU I**

**BOD SU J**

MITCHELL ENERGY

**LEGEND**

- Existing BOD Sand Units
- Existing BOD Unit Wells
- Existing BOD Substitute Unit Wells
- Proposed BOD Unit Wells



18N-1E

19

GULF OIL CORPORATION  
CALHOUN UNIT /19-9/  
9454  
CANTERRA RES INC  
BROOKS/DAVIS RA SUE  
9454

PALMER PETROLEUM  
PURDY  
6500  
20

21

KW B CH PROPERTY  
9000

PALMER PETROLEUM  
PALMER/RETR  
BROOKS  
6290

VGN SUB

30

WATKINS E METAL  
6200  
SOCONY MOBIL OIL CO  
J W RUSSELL UNIT  
9319  
SOCONY MOBIL OIL CO  
J P GORDY UNIT  
9886  
KCS MEDALLIAN RES  
74  
KCS MEDALLIAN RES  
9445  
SOUTHWEST GAS PROD CO  
V SANFORD  
9445  
SOUTHWEST GAS PROD CO  
MILLS-SANFORD  
5130  
SOUTHWEST GAS PROD CO  
J C SANFORD  
9730 9860

VGN SUA

29

SINCLAIR OIL & GAS CO  
C F BUTLER UNIT  
9375  
BRAMMER ENGR CO  
(OCEAN ENERGY, INC)  
G F BUTLER UNIT 1  
9845  
BRAMMER ENGR CO  
(OCEAN ENERGY, INC)  
GARNER  
9740  
SINCLAIR OIL & GAS CO  
J E WALKER  
9804  
ENSIGHT RESOLVER  
(OCEAN ENERGY, INC)  
CALK  
9804

VGN SUI

28

ARKLA  
J W RUSSELL  
9327  
OEI BROWNLEE  
9856  
OEI BROWNLEE  
9000  
OEI BUTLER 1  
9800  
TURNER OAKS SUM  
9800

VGN SUF

VGN SUG

VGN SUC

32

CALIFORNIA  
WALTER MAXEY  
9873  
9883  
9805  
7814  
9870  
9870  
OEI CHAPMAN  
9870

33

OEI  
F E HAMMONDS  
17580  
7688  
OEI FIEGER J P  
10530  
ARKLA  
S W PIPES EST  
9241

LEGEND

- Existing VGN Sand Units
- Existing VGN Unit Wells
- Existing VGN Substitute Unit Wells
- Existing VGN Alternate Unit Wells
- Proposed Alternate Unit Well

EXHIBIT NO.: 1  
DOCKET NO.:  
DATE:

1000. 0. 1000. 2000. 3000. 4000. 5000. Feet



OCEAN ENERGY, INC.

OUACHITA PARISH - LOUISIANA  
Unit Plat : Cotton Valley Vaughn Units  
Proposed Vaughn Alternate Unit Well

Mary Bentley

Scale 1:24000

5/8/01